

## RF CONTROLLED EMERGENCY STOP

### ABSTRACT

A method and system for emergency power cut off to a power tool using an remote control that transmits a radio frequency signal. The remote control may be worn by an operator or may be implemented as a foot pedal. The radio frequency receiver may plug into a power outlet or a receptacle on a work platform supporting the power tool. The radio frequency receiver may be installed within a housing mounted on the work platform. An indicator may be provided to show or otherwise notify an operator that the remote control circuitry is running low on battery power. The emergency power cut off may operate in latch mode or temporary mode.